

vessels. **hy**: hypodermis, containing yellowish brown oil drops. **ep**: yellowish brown epidermal cell, often elongated externally to become root hair. **obs**: obliterated sieve tissue, occasionally accompanied by endodermis. **mc**: elongated cells of pith, containing starch grains.

(2) Rhizome and stolon powder (fig. 9, B). The elements of rhizome and stolon powder are similar to root powder, except stone cell. **st<sub>1</sub>**: stone cell, wall 10~20  $\mu$  in thickness, with distinct pores.

(3) Stem and petiole powder (fig. 9, B). The remarkable elements of stem and petiole powder are stone cell, fiber and epidermis. **st<sub>2</sub>**: stone cell, wall 2~5  $\mu$  in thickness, with small pores. **f**: fiber, with thin wall. **ep<sub>1</sub>**: epidermal cell, with pitted and striated wall.

**Powdered Capsicum.** Yellowish red powder of Japanese Capsicum (Takanotsune and Yatsubusa).

**epo<sub>1</sub>**: outer epidermis of pericarp, polygonal, containing chromoplast and oil drops; often with sclerenchyma (**sc<sub>1</sub>**). **st<sub>1</sub>**: inner epidermis of pericarp, chiefly of stone cells; wall irregularly curved and thickened (5~12  $\mu$ ), pit and striation distinct; by Yatsubusa, wall almost equally thickened (3~5  $\mu$ ). **p**: parenchyma of pericarp, containing chromoplast and oil drops; by parenchyma of placenta (**pla**) often containing microcrystals (**cr**). **epo<sub>2</sub>**: outer epidermis of seed coat, 20~30  $\mu$  in thickness and irregularly curved, with distinct striations; light yellow middle lamella often swelled (**epo<sub>1</sub>**), by Yatsubusa (**epo<sub>2</sub>**). **esp**: endosperm, containing aleuron and oil drops. **v**: vessel, ring vessel (**vr**) and spiral vessel (**vs**), rarely with pitted vessel (**vp**) and fiber (**f**). **em**: embryo, spherical parenchyma, containing the same with endosperm. **cu**: fragments of light yellowish brown cuticle. **epi**: inner epidermis of seed coat.

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□Robert Pilger 氏と Eberhard Ulbrich 氏の死去。Pilger 氏(1876 年 6 月 3 日 ヘルゴランドにて出生)は本年 1 月 9 日, Ulbrich 氏(1879 年 9 月 17 日 ベルリンにて出生)は昨年 11 月 4 日死去された。兩氏とも Berlin-Dahlem の教授で, Pilger 氏は裸子植物, イネ科, オオバコ科等の分類, Ulbrich 氏はキンボウゲ科, アオイ科, アカザ科等の分類, アリ植物, 果実学の研究で知られている。

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### 正 誤 (Errata)

本誌 28 no. 3: p. 18 下から 7 行目 (7 line from below)

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